#### FEDERAL OPERATING PERMIT

# A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO The Dow Chemical Company

AUTHORIZING THE OPERATION OF
Polyurethanes
Site Functions 3
Industrial Organic Chemicals

#### LOCATED AT

Brazoria County, Texas Latitude 28° 59' 12" Longitude 95° 22' 56" Regulated Entity Number: RN100225945

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: _	02219	Issuance Date:	
For the Co	ommission		

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#### **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

#### Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

- 1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
- D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
- E. Emission units subject to 40 CFR Part 63, Subpart FFFF as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, §113.890 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.302 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
  - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- G. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
  - (i) Title 30 TAC § 101.352 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)
  - (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
  - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)

- (v) Title 30 TAC § 101.358 (relating to Emission Monitoring and Compliance Demonstration)
- (vi) Title 30 TAC § 101.359 (relating to Reporting)
- (vii) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
- (viii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- H. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.372 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
  - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
- I. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 6 (Highly Reactive Volatile Organic Compound Emissions Cap and Trade Program) requirements:
  - (i) Title 30 TAC § 101.392 (relating to Exemptions)
  - (ii) Title 30 TAC § 101.401 (relating to Level of Activity Certification)
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
  - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)

- C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
- D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
- E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
- F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
- G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
- H. Title 30 TAC § 101.221 (relating to Operational Requirements)
- I. Title 30 TAC § 101.222 (relating to Demonstrations)
- J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
  - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed either before or after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
    - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
    - (ii) Title 30 TAC § 111.111(a)(1)(E)
    - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
    - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as

plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4)Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

- (5) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
  - (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
  - (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
  - (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and  $NO_x$ , the permit holder shall also comply with the following

periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
- (2) Records of all observations shall be maintained.
- (3)Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but

no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader

- C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
  - (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
  - (iii) For a source subject to 30 TAC  $\S$  111.111(a)(8)(A), complying with 30 TAC  $\S$  111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC  $\S$  122.146:
    - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
    - (2) Records of all observations shall be maintained.
    - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset.

      Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as

it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

#### (4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- E. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- F. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:

- (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
- (ii) Sources with an effective stack height ( $h_e$ ) less than the standard effective stack height ( $H_e$ ), must reduce the allowable emission level by multiplying it by  $[h_e/H_e]^2$  as required in 30 TAC § 111.151(b)
- (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: Storage of Volatile Organic Compounds, the permit holder shall comply with the requirements of 30 TAC § 115.112(e)(1).
- 5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 6. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 61, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 61.05 (relating to Prohibited Activities)
  - B. Title 40 CFR § 61.07 (relating to Application for Approval of Construction or Modification)
  - C. Title 40 CFR § 61.09 (relating to Notification of Start-up)
  - D. Title 40 CFR § 61.10 (relating to Source Reporting and Request Waiver)

- E. Title 40 CFR § 61.12 (relating to Compliance with Standards and Maintenance Requirements)
- F. Title 40 CFR § 61.13 (relating to Emissions Tests and Waiver of Emission Tests)
- G. Title 40 CFR § 61.14 (relating to Monitoring Requirements)
- H. Title 40 CFR § 61.15 (relating to Modification)
- I. Title 40 CFR § 61.19 (relating to Circumvention)
- 7. For facilities where total annual benzene quantity from waste is greater than or equal to 10 megagrams per year and subject to emission standards in 40 CFR Part 61, Subpart FF, the permit holder shall comply with the following requirements:
  - A. Title 40 CFR § 61.342(c)(1)(i) (iii) (relating to Standards: General)
  - B. Title 40 CFR § 61.342(c)(2) (relating to Standards: General)
  - C. For exempting waste streams:
    - (i) Title 40 CFR § 61.342(c)(3)(i) (relating to Standards: General)
    - (ii) Title 40 CFR § 61.342(c)(3)(ii)(A) (C) (relating to Standards: General)
  - D. Title 40 CFR § 61.342(f)(1), and (2) (relating to Standards: General)
  - E. Title 40 CFR § 61.342(g) (relating to Standards: General)
  - F. Title 40 CFR § 61.350(a) and (b) (relating to Standards: Delay of Repair)
  - G. Title 40 CFR § 61.355(a)(1)(iii), (a)(2), (a)(6), (b), and (c)(1) (3) (relating to Test Methods, Procedures, and Compliance Provisions)
  - H. Title 40 CFR § 61.355(j) (relating to Test Methods, Procedures, and Compliance Provisions), for calculation procedures
  - I. Title 40 CFR § 61.356(a) (relating to Recordkeeping Requirements)
  - J. Title 40 CFR § 61.356(b), and (b)(1) (relating to Recordkeeping Requirements)
  - K. Title 40 CFR § 61.356(b)(2)(i) (ii) (relating to Recordkeeping Requirements)
  - L. Title 40 CFR § 61.356(b)(5) (relating to Recordkeeping Requirements)

- M. Title 40 CFR § 61.356(c) (relating to Recordkeeping Requirements)
- N. Title 40 CFR § 61.357(a), (d)(1), (d)(2) (d)(6) and (d)(8) (relating to Reporting Requirements)
- O. Title 40 CFR § 61.357(d)(3) (relating to Reporting Requirements)
- P. Waste generated by remediation activities at these facilities are subject to the requirements identified under 40 CFR § 61.342 for treatment and management of waste
- 8. For facilities with containers subject to emission standards in 40 CFR Part 61, Subpart FF, the permit holder shall comply with the following requirements:
  - A. Title 40 CFR § 61.345(a)(1) (3), (b), and (c) (relating to Standards: Containers)
  - B. Title 40 CFR § 61.355(h) (relating to Test Methods, Procedures and Compliance Provisions)
  - C. Title 40 CFR § 61.356(g) (relating to Recordkeeping Requirements)
  - D. Title 40 CFR § 61.356(h) (relating to Recordkeeping Requirements)
- 9. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
- 10. For the chemical manufacturing process specified in 40 CFR Part 63, Subpart F, the permit holder shall comply with 40 CFR § 63.103(a) (relating to General Compliance, Reporting, and Recordkeeping Provisions) (Title 30 TAC Chapter 113, Subchapter C, § 113.110 incorporated by reference).
- 11. For miscellaneous chemical process facilities subject to maintenance wastewater requirements as specified in 40 CFR § 63.2485, Table 7, the permit holder shall comply with the requirements of 40 CFR § 63.105 (relating to Maintenance Wastewater Requirements) (Title 30 TAC Chapter 113, Subchapter C, § 113.890 incorporated by reference).
- 12. For the transfer of site remediation materials subject to 40 CFR Part 63, Subpart GGGGG off-site to another facility, the permit holder shall comply with the following requirements (Title 30 TAC, Subchapter C, § 113.1160 incorporated by reference):
  - A. Title 40 CFR § 63.7936(a), for the transfer of site remediation materials
  - B. Title 40 CFR § 63.7936(b)(1), for transfer to a landfill or land disposal unit

- C. Title 40 CFR § 63.7936(b)(2), for transfer to a facility subject to 40 CFR Part 63, Subpart DD
- D. Title 40 CFR § 63.7936(b)(3), (b)(3)(i) (iv), for transfer to a facility managing the site remediation material according to the requirements of 40 CFR Part 63, Subpart GGGGG
- 13. For containers managing remediation materials subject to 40 CFR Part 63, Subpart GGGGG, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.1160 incorporated by reference):
  - A. Title 40 CFR § 63.922(b)(1) (3), (c), (d), (d)(1) (5), (e), and (f), (f)(1) (4) (relating to Standards Container Level 1 Controls)
  - B. Title 40 CFR § 63.923(b)(1) (3), (c), (d), (d)(1) (5), (e), and (f), (f)(1) (4) (relating to Standards Container Level 2 Controls)
  - C. Title 40 CFR § 63.925(a)(1) (8), and (b)(1) (3) (relating to Test Methods and Procedures)
  - D. Title 40 CFR § 63.926(a)(1) (3) (relating to Inspection and Monitoring Requirements)
  - E. Title 40 CFR § 63.7901(b) and (b)(1), for initial demonstration of compliance
  - F. Title 40 CFR § 63.7901(b)(2), for initial demonstration of compliance
  - G. Title 40 CFR § 63.7901(c), (c)(1), and (c)(2), for initial demonstration of compliance
  - H. Title 40 CFR § 63.7901(d), and (d)(1) (4), for initial demonstration of compliance
  - I. Title 40 CFR § 63.7903(b) and (b)(1), for continuous demonstration of compliance
  - J. Title 40 CFR § 63.7903(b)(2), (b)(2)(i), (b)(2)(ii), for continuous demonstration of compliance
  - K. Title 40 CFR § 63.7903(c)(4), (c)(4)(i), and (c)(4)(ii), for continuous demonstration of compliance
  - L. Title 40 CFR § 63.7903(d)(5), (d)(5)(i), and (d)(5)(ii), for continuous demonstration of compliance
  - M. Title 40 CFR § 63.7952(c), for recordkeeping

#### **New Source Review Authorization Requirements**

- 14. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
  - A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
- 15. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
- 16. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
- 17. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
  - A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit
  - B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
  - C. Applicable requirements of 30 TAC § 116.617 for Pollution Control Projects based on the information contained in the registration application.

#### **Compliance Requirements**

- 18. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 19. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:
  - A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:
    - (i) For sources in the Houston-Galveston-Brazoria Nonattainment area, 30 TAC § 117.9020:
      - (1) Title 30 TAC § 117.9020(2)(A), (C), and (D)
  - B. The permit holder shall comply with the Initial Control Plan unit listing requirement in 30 TAC § 117.350(c) and (c)(1).
  - C. The permit holder shall comply with the requirements of 30 TAC § 117.354 for Final Control Plan Procedures for Attainment Demonstration Emission Specifications and 30 TAC § 117.356 for Revision of Final Control Plan.
- 20. Use of Emission Credits to comply with applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) Offsets for Title 30 TAC Chapter 116
  - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)(2)
    - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1

- (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)(2)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
- 21. Use of Discrete Emission Credits to comply with the applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
    - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
    - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

#### **Risk Management Plan**

22. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release

Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

#### **Protection of Stratospheric Ozone**

- 23. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
  - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.
  - B. The permit holder shall comply with 40 CFR Part 82, Subpart A for controlling the production, transformation, destruction, export or import of a controlled (ozone-depleting) substance or product as specified in 40 CFR § 82.1 § 82.13 and the applicable Part 82 Appendices.
  - C. The permit holder shall comply with the following 40 CFR Part 82, Subpart E requirements for labeling products using ozone-depleting substances:
    - (i) Title 40 CFR § 82.100 (relating to Purpose)
    - (ii) Title 40 CFR § 82.102(a)(1) (3), (b), (c) (relating to Applicability);
    - (iii) Title 40 CFR § 82.104 (relating to Definitions)
    - (iv) Title 40 CFR § 82.106 112 (relating to Warning Statements and Labels)
    - (v) Title 40 CFR § 82.114 (relating to Labeling Containers of Controlled [ozone depleting] Substances)
    - (vi) Title 40 CFR § 82.116 (relating to Incorporation of Products Manufactured with Controlled [ozone-depleting] Substances)
    - (vii) Title 40 CFR § 82.120 (relating to Petitions)

- (viii) Title 40 CFR § 82.122 (relating Certification, Recordkeeping, and Notice requirements)
- (ix) Title 40 CFR § 82.124 (relating to Prohibitions)
- D. The permit holder shall comply with 40 CFR Part 82, Subpart A, § 82.13 related to recordkeeping and reporting requirements for the production and consumption of ozone depleting substances.

#### Temporary Fuel Shortages (30 TAC § 112.15)

- 24. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
  - A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
  - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
  - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
  - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

#### **Permit Location**

25. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

#### **Permit Shield (30 TAC § 122.148)**

26. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

#### **Attachments**

**Applicable Requirements Summary** 

**Permit Shield** 

**New Source Review Authorization References** 

#### **Applicable Requirements Summary**

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Applicable Requirements Summary	35

Note: A "none" entry may be noted for some emission sources in this permit's "Applicable Requirements Summary" under the heading of "Monitoring and Testing Requirements" and/or "Recordkeeping Requirements" and/or "Reporting Requirements." Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B1411R11	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1411R12	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1411R31	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1411R32	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1411R33	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1411VP1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1450HD1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B1450RXB1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1450RXB2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1450RXB3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1450TO166	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1452HD1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S008	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S009	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B1608S010	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S012	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S013	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S014	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S015	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S016	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S017	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B1608S027	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S028	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B1608S030	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B2045AVGC	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5720-01	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
B2045AVGC	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B2045TO910	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B255HDDCR	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B255PUDCR	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5720-01	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
B255PUDCR	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B255TODCR	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808F1	FLARES	N/A	R1111-01	30 TAC Chapter 111, Visible Emissions	No changing attributes.
B3808F1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5212-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808FU1	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
B3808FU1	FUGITIVE EMISSION UNITS	N/A	60DDD-ALL	40 CFR Part 60, Subpart DDD	No changing attributes.
B3808FU1	FUGITIVE EMISSION UNITS	N/A	60VV-ALL	40 CFR Part 60, Subpart VV	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B3808FU3	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808LR4	LOADING/UNLOADING OPERATIONS	N/A	R5211-01	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
B3808PT411	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808PT412	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808SD514	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3808ST801	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
B3808ST808	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Flare
B3808ST808	STORAGE TANKS/VESSELS	N/A	R5112-02	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Direct- flame incinerator
B3814FU1	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B3814FU1	FUGITIVE EMISSION UNITS	N/A	60DDD-ALL	40 CFR Part 60, Subpart DDD	No changing attributes.
B3814FU1	FUGITIVE EMISSION UNITS	N/A	60VV-ALL	40 CFR Part 60, Subpart VV	No changing attributes.
B3814SD514	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3815FU1	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
B3826FU01	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
B3826FU01	FUGITIVE EMISSION UNITS	N/A	60DDD-ALL	40 CFR Part 60, Subpart DDD	No changing attributes.
B3826FU01	FUGITIVE EMISSION UNITS	N/A	60VV-ALL	40 CFR Part 60, Subpart VV	No changing attributes.
B3826ST301	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
B3826ST802	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
B3826ST804	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
B3831FU1	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B3831O52	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5720-01	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
B3831O52	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3831ODBXI	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3831PT41	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3831S1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5720-01	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
B3831S1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B3831ST101	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B3831ST102	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
B3831ST102	STORAGE TANKS/VESSELS	N/A	R5112-02	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system, Control Device Type = Flare
B3831ST102	STORAGE TANKS/VESSELS	N/A	R5112-03	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system, Control Device Type = Direct-flame incinerator
B3831ST93	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Flare
B3831ST93	STORAGE TANKS/VESSELS	N/A	R5112-02	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Direct- flame incinerator
B4010FU1	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
B4010FU1	FUGITIVE EMISSION UNITS	N/A	60DDD-ALL	40 CFR Part 60, Subpart DDD	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B4010FU1	FUGITIVE EMISSION UNITS	N/A	60VV-ALL	40 CFR Part 60, Subpart VV	No changing attributes.
B4010TO910	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5212-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B4060OL300	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B4060PU300	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B4061OGC	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5720-01	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
B4061OGC	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
B4808RXALL	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B4808V502	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-01	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
PROB2045	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.
PROB2045	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).
PROB3808	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.
PROB3808	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).
PROB3814	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PROB3814	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).
PROB3815	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.
PROB3815	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).
PROB3826	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.
PROB3826	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PROB3826	POLYMER MANUFACTURING PROCESSES	N/A	60DDD-01	40 CFR Part 60, Subpart DDD	Continuous Control Device = Flare.
PROB3826	POLYMER MANUFACTURING PROCESSES	N/A	60DDD-02	40 CFR Part 60, Subpart DDD	Continuous Control Device = Incinerator other than a catalytic incinerator.
PROB3826	CHEMICAL MANUFACTURING PROCESS	N/A	63FFFF-01	40 CFR Part 63, Subpart FFFF	No changing attributes.
PROB3831	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.
PROB3831	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-02	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).
PROB4060	CLEANING/DEPAINTIN G OPERATION	N/A	R5460-01	30 TAC Chapter 115, Subchapter E, Division 6	Compliance Demonstration = Limiting VOC content of the cleaning solution to 0.42 lb VOC/gal of solution, as applied.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PROB4060	CLEANING/DEPAINTIN G OPERATION	N/A		Subchapter E, Division 6	Compliance Demonstration = Limiting the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1411R11	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1411R12	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1411R31	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1411R32	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1411R33	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1411VP1	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1450HD1	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1450RXB1	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1450RXB2	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1450RXB3	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1450TO166	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1452HD1	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1608S008	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S009	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S010	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S012	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1608S013	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S014	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S015	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S016	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B1608S017	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S027	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S028	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B1608S030	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B2045AVGC	EP	R5720-01	HIGHLY REACTIVE VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
B2045AVGC	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B2045TO91 0	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B255HDDC R	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B255PUDCR	EP	R5720-01	HIGHLY REACTIVE VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(1) § 115.726(j)(2)	None
B255PUDCR	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B255TODCR	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3808F1	EU	R1111-01	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
B3808F1	EP	R5212-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas affected by §115.121(a)(1) must be controlled properly with a control efficiency > 90% or to a VOC concentration of no more than 20 ppmv (dry, corrected to 3% O2 for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3808FU1	EU	R5352- ALL	VOC		§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption requirements or exemption reteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(1) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title,	\$ 115.354(1) \$ 115.354(11) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(E) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.355 \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)		§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.352(9) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	than 15 days after discovery, which exceeds a screening	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	I **	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2) § 115.352(3) § 115.352(3) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	to have a VOC leak, for more than 15 days after	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	screening concentration greater than 500 parts per million by volume above	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	for more than 15 days after	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)		\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(3) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iiii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3808FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(12)	for more than 15 days after discovery which exceeds a screening concentration	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-2 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-2 for pumps in light-liquid service.	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-3 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-3 for compressors.	[G]§ 60.482-3 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-4 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-4 for pressure relief devices in gas/vapor service.	[G]§ 60.482-4 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-5 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-5 for sampling connection systems.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(e) \$ 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-6 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-6 for open-ended valves and lines.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-7 [G]\$ 60.482-9 [G]\$ 60.483-1 [G]\$ 60.483-2 \$ 60.562-2(b) \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-7 for valves in gas/vapor or light-liquid service.	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(d) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-8 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pumps in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-8 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for valves in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-8 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pressure relief devices in light-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(e) \$ 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for flanges or other connectors.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3808FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-1(d) for equipment in vacuum service.	None	§ 60.486(e) § 60.486(e)(1) § 60.486(e)(5)	§ 60.562-2(e)
B3808FU1	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	§ 60.482-1(d) § 60.486(k)	Equipment that is in vacuum service is excluded from the requirements of §60.482-2 to §60.482-10, if it is identified as required in §60.486(e)(5).	None	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-2(b)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-2(a)(2) [G]\$ 60.482-2(c)(1) [G]\$ 60.482-2(c)(2) \$ 60.482-2(d) [G]\$ 60.482-2(d)(1) \$ 60.482-2(d)(2) \$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(g) \$ 60.482-2(f) [G]\$ 60.482-2(g) \$ 60.482-2(h) \$ 60.482-9(h) \$ 60.482-9(d) \$ 60.482-9(d)	If an instrument reading of 10,000 ppm or greater is measured for pumps in light liquid service, a leak is detected.	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G]§ 60.482-1(f)(3) § 60.482-2(a)(1) [G]§ 60.482-2(d)(4) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(4) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-3(a) \$ 60.482-1(b) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-3(b) \$ 60.482-3(c) \$ 60.482-3(d) \$ 60.482-3(e)(1) \$ 60.482-3(e)(2) \$ 60.482-3(e)(2) \$ 60.482-3(g)(2) \$ 60.482-3(g)(2) \$ 60.482-3(h) [G]\$ 60.482-3(i) \$ 60.482-3(j) \$ 60.482-9(j) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Each compressor shall be equipped with a seal system that includes a barrier fluid system and that prevents leakage of VOC to the atmosphere, except as provided in §60.482-1(c) and paragraphs (h), (i), and (j) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) [G]\$ 60.486(e)(2) [G]\$ 60.486(e)(4) [G]\$ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-4(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background, as determined by the methods specified in § 60.485(c).	§ 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	\$ 60.482-5(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k)	Each sampling connection system shall be equipped with a closed-purge, closed- loop, or closed-vent system, except as provided in §60.482-1(c) and paragraph (c) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-6(a)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k)	Each open-ended valve or line shall be equipped with a cap, blind flange, plug, or a second valve, except as provided in §60.482-1(c) and paragraphs (d) and (e) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-7(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-7(d)(1) \$ 60.482-7(d)(2) [G]\$ 60.482-7(e) [G]\$ 60.482-7(f) [G]\$ 60.482-7(g) [G]\$ 60.482-7(h) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(c) \$ 60.482-9(c) \$ 60.482-9(e) \$ 60.482-9(f) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for valves in gas/vapor service and in light liquid service, a leak is detected.	\$ 60.482-1(f)(1) \$ 60.482-1(f)(2) [G]\$ 60.482-1(f)(3) \$ 60.482-7(a)(1) [G]\$ 60.482-7(c)(1)(i) \$ 60.482-7(c)(1)(ii) \$ 60.482-7(c)(2) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(c) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) § 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(d) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.482-9(f)	For pumps in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(d) \$ 60.482-9(b) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.486(k)	For valves in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	\$ 60.482-8(a)(1) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(d) \$ 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(a)(2) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For pressure relief devices in light liquid or in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For flanges and other connectors, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3808FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	[G]§ 60.482-1(e) § 60.486(k)	Equipment that an owner or operator designates as being in VOC service less than 300 hours (hr)/yr is excluded from the requirements of §§ 60.482-2 through 60.482-10 if it is identified as required in §60.486(e)(6) and it meets any of the conditions specified in paragraphs (e)(1) through (3) of this section. §60.482-1(e)(1)-(3)		§ 60.486 [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(6) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B3808FU3	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3808LR4	EU	R5211-01	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	\$ 115.213(b) \$ 115.212(a)(3)(B) \$ 115.212(a)(3)(E) \$ 115.213(b)(1) \$ 115.213(b)(4) [G]\$ 115.213(b)(6) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(D) \$ 115.214(a)(1)(D)(ii)	General loading - 90% overall control option in the covered non-attainment counties. As an alternative operations may elect to achieve a 90% overall control of emissions at the account.	\$ 115.212(a)(3)(B) \$ 115.213(b) \$ 115.213(b)(1) \$ 115.214(a)(1)(A) \$ 115.214(a)(1)(A)(i) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(9)	\$ 115.213(b)(1) \$ 115.216 \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(A)(iiii) \$ 115.216(3)(B)	§ 115.213(b)(1) § 115.213(b)(2) § 115.213(b)(3) § 115.213(b)(4)
B3808PT411	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3808PT412	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

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B3808SD51 4	ЕР	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3808ST80	EU	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
B3808ST80 8	EU	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18	or hold VOC in any storage	§ 115.115(a) § 115.115(a)(6) § 115.116(a)(2) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3808ST80 8	EU	R5112-02	voc	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(A) § 115.112(e)(3)(A)(i)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(1) § 115.116(a)(1) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(A) § 115.118(a)(5) § 115.118(a)(7)	None
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(6) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title,	\$ 115.354(1) \$ 115.354(11) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(4) \$ 115.354(5) \$ 115.354(9) [G]\$ 115.355 \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)	for more than 15 days after	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	for more than 15 days after	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(9) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background	\$ 115.354(1) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(3) § 115.352(7) § 115.352(7) § 115.352(9) § 115.357(12) § 115.357(8) § 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(1) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	to have a VOC leak, for more than 15 days after	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(12) \$ 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(1) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)		§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)		§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(3) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3814FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-2 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements as stated in §60.482-2 for pumps in light-liquid service.	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-3 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements as stated in §60.482-3 for compressors.	[G]§ 60.482-3 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-4 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-4 for pressure relief devices in gas/vapor service.	[G]§ 60.482-4 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-5 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-5 for sampling connection systems.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-6 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-6 for open-ended valves and lines.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-7 [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2 § 60.562-2(b) § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-7 for valves in gas/vapor or light-liquid service.	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(d) \$ 60.487(e) \$ 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in \$60.482-8 for pumps in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for valves in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pressure relief devices in light-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for flanges or other connectors.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(e) \$ 60.565(l)
B3814FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-1(d) for equipment in vacuum service.	None	§ 60.486(e) § 60.486(e)(1) § 60.486(e)(5)	§ 60.562-2(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	§ 60.482-1(d) § 60.486(k)	Equipment that is in vacuum service is excluded from the requirements of \$60.482-2 to \$60.482-10, if it is identified as required in \$60.486(e)(5).	None	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-2(b)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-2(a)(2) [G]\$ 60.482-2(b)(2) \$ 60.482-2(c)(1) [G]\$ 60.482-2(c)(2) \$ 60.482-2(d) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(6) [G]\$ 60.482-2(d)(6) [G]\$ 60.482-2(d)(6) [G]\$ 60.482-2(d)(6) [G]\$ 60.482-2(d) \$ 60.482-2(d) \$ 60.482-2(d) \$ 60.482-2(d) \$ 60.482-2(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for pumps in light liquid service, a leak is detected.	§ 60.482-2(a)(1) [G]§ 60.482-2(b)(2)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) [G]\$ 60.486(e)(2) [G]\$ 60.486(e)(4) [G]\$ 60.486(f) [G]\$ 60.486(f) [G]\$ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-3(a) \$ 60.482-1(b) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-3(b) \$ 60.482-3(c) \$ 60.482-3(e) \$ 60.482-3(e)(1) \$ 60.482-3(e)(2) \$ 60.482-3(g)(1) \$ 60.482-3(g)(2) \$ 60.482-3(g)(2) \$ 60.482-3(h) [G]\$ 60.482-3(i) \$ 60.482-3(j) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Each compressor shall be equipped with a seal system that includes a barrier fluid system and that prevents leakage of VOC to the atmosphere, except as provided in §60.482-1(c) and paragraphs (h), (i), and (j) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-4(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background, as determined by the methods specified in § 60.485(c).	§ 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(e)(3) [G]\$ 60.486(e)(4) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-5(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k)	Each sampling connection system shall be equipped with a closed-purge, closed- loop, or closed-vent system, except as provided in §60.482-1(c) and paragraph (c) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-6(a)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k)	Each open-ended valve or line shall be equipped with a cap, blind flange, plug, or a second valve, except as provided in §60.482-1(c) and paragraphs (d) and (e) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-7(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-7(d)(1) \$ 60.482-7(d)(2) [G]\$ 60.482-7(e) [G]\$ 60.482-7(f) [G]\$ 60.482-7(g) [G]\$ 60.482-7(h) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(c) \$ 60.482-9(c) \$ 60.482-9(e) \$ 60.482-9(f) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for valves in gas/vapor service and in light liquid service, a leak is detected.	\$ 60.482-1(f)(1) \$ 60.482-1(f)(2) [G]\$ 60.482-1(f)(3) \$ 60.482-7(a)(1) [G]\$ 60.482-7(c)(1)(i) \$ 60.482-7(c)(1)(ii) \$ 60.482-7(c)(2) \$ 60.482-7(c)(2) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(c) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) [G]\$ 60.486(e)(2) [G]\$ 60.486(e)(4) [G]\$ 60.486(f) \$ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(d) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.486(k)	For pumps in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.482-9(e) \$ 60.482-9(f) \$ 60.486(k)	For valves in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	\$ 60.482-8(a)(1) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(d) \$ 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For pressure relief devices in light liquid or in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For flanges and other connectors, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3814FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	[G]§ 60.482-1(e) § 60.486(k)	Equipment that an owner or operator designates as being in VOC service less than 300 hours (hr)/yr is excluded from the requirements of §§ 60.482-2 through 60.482-10 if it is identified as required in §60.486(e)(6) and it meets any of the conditions specified in paragraphs (e)(1) through (3) of this section. §60.482-1(e)(1)-(3)	None	§ 60.486 [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(6) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3814SD514	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contact a process fluid that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption reteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iiii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(6) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title, including any leak detected using the alternative work practice on a component that is subject to the	\$ 115.354(1) \$ 115.354(11) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(5) \$ 115.354(9) [G]\$ 115.355(6) \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)		§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.352(9) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)		§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(18)	for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]§ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	for more than 15 days after	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)		\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3)(C)(iii) § 115.352(3)(C)(iii) § 115.352(3)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(18)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3815FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption requirements or exemption receiver in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(1) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title, including any leak detected	\$ 115.354(1) \$ 115.354(11) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(E) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.355 \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(9) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.352(9) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	than 15 days after discovery, which exceeds a screening	\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	· · · · · · · · · · · · · · · · · · ·	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2) § 115.352(3) § 115.352(3) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	to have a VOC leak, for more than 15 days after	\$ 115.354(1) \$ 115.354(11) \$ 115.354(3) \$ 115.354(5) \$ 115.354(6) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	screening concentration greater than 500 parts per million by volume above	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(18)	for more than 15 days after	\$ 115.354(1) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(3) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	leak, for more than 15 days after discovery which exceeds a screening	\$ 115.354(1) \$ 115.354(10) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3826FU01	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(12)	for more than 15 days after discovery which exceeds a screening concentration	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-2 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-2 for pumps in light-liquid service.	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-3 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-3 for compressors.	[G]§ 60.482-3 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-4 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-4 for pressure relief devices in gas/vapor service.	[G]§ 60.482-4 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-5 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in §60.482-5 for sampling connection systems.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-6 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-6 for open-ended valves and lines.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-7 [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2 § 60.562-2(b) § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-7 for valves in gas/vapor or light-liquid service.	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(d) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pumps in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for valves in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pressure relief devices in light-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-8 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements in as stated in \$60.482-8 for flanges or other connectors.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B3826FU01	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-1(d) for equipment in vacuum service.	None	§ 60.486(e) § 60.486(e)(1) § 60.486(e)(5)	§ 60.562-2(e)
B3826FU01	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	§ 60.482-1(d) § 60.486(k)	Equipment that is in vacuum service is excluded from the requirements of \$60.482-10, if it is identified as required in \$60.486(e)(5).	None	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-2(b)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-2(a)(2) [G]\$ 60.482-2(c)(1) [G]\$ 60.482-2(c)(2) \$ 60.482-2(d) [G]\$ 60.482-2(d)(1) \$ 60.482-2(d)(2) \$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(g) \$ 60.482-2(g) \$ 60.482-2(g) \$ 60.482-2(h) \$ 60.482-9(h) \$ 60.482-9(h) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d)	If an instrument reading of 10,000 ppm or greater is measured for pumps in light liquid service, a leak is detected.	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G]§ 60.482-1(f)(3) § 60.482-2(a)(1) [G]§ 60.482-2(d)(4) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(f) [G]§ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-3(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-3(b) \$ 60.482-3(c) \$ 60.482-3(d) \$ 60.482-3(e)(1) \$ 60.482-3(e)(2) \$ 60.482-3(g)(2) \$ 60.482-3(g)(2) \$ 60.482-3(g)(2) \$ 60.482-3(h) [G]\$ 60.482-3(i) \$ 60.482-3(j) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Each compressor shall be equipped with a seal system that includes a barrier fluid system and that prevents leakage of VOC to the atmosphere, except as provided in \$60.482-1(c) and paragraphs (h), (i), and (j) of this section.	§ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(c) [G]\$ 60.485(d) \$ 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f))	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-4(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background, as determined by the methods specified in § 60.485(c).	§ 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	\$ 60.482-5(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k)	Each sampling connection system shall be equipped with a closed-purge, closed- loop, or closed-vent system, except as provided in §60.482-1(c) and paragraph (c) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-6(a)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k)	Each open-ended valve or line shall be equipped with a cap, blind flange, plug, or a second valve, except as provided in §60.482-1(c) and paragraphs (d) and (e) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-7(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-7(d)(1) \$ 60.482-7(d)(2) [G]\$ 60.482-7(e) [G]\$ 60.482-7(f) [G]\$ 60.482-7(g) [G]\$ 60.482-7(h) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(c) \$ 60.482-9(c) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for valves in gas/vapor service and in light liquid service, a leak is detected.	\$ 60.482-1(f)(1) \$ 60.482-1(f)(2) [G]\$ 60.482-1(f)(3) \$ 60.482-7(a)(1) [G]\$ 60.482-7(c)(1)(i) \$ 60.482-7(c)(1)(ii) \$ 60.482-7(c)(2) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(c) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) [G]\$ 60.486(e)(2) [G]\$ 60.486(e)(4) [G]\$ 60.486(f) \$ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(d) \$ 60.482-9(f) \$ 60.482-9(f)	For pumps in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.482-9(c) \$ 60.482-9(c) \$ 60.482-9(f) \$ 60.486(k)	For valves in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	\$ 60.482-8(a)(1) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(d) \$ 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(a)(2) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For pressure relief devices in light liquid or in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For flanges and other connectors, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B3826FU01	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	[G]§ 60.482-1(e) § 60.486(k)	Equipment that an owner or operator designates as being in VOC service less than 300 hours (hr)/yr is excluded from the requirements of §§ 60.482-2 through 60.482-10 if it is identified as required in §60.486(e)(6) and it meets any of the conditions specified in paragraphs (e)(1) through (3) of this section. §60.482-1(e)(1)-(3)	None	§ 60.486 [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(6) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3826ST301	EU	R5112-01	voc	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
B3826ST80 2	EU	R5112-01	voc	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
B3826ST80 4	EU	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.		§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

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B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None

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B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title,	\$ 115.354(1) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(5) \$ 115.354(9) [G]\$ 115.355 \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)		\$ 115.354(1) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

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B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7)	for more than 15 days after	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(9) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background	\$ 115.354(1) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(3) § 115.352(7) § 115.352(9) § 115.357(12) § 115.357(8) § 115.357(9)		§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(1) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	to have a VOC leak, for more than 15 days after	\$ 115.354(1) \$ 115.354(11) \$ 115.354(3) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(12) \$ 115.357(8)	to have a VOC leak, for more than 15 days after	\$ 115.354(1) \$ 115.354(10) \$ 115.354(11) \$ 115.354(3) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)		§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	for more than 15 days after	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(12) § 115.357(8)		§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(3) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B3831FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	for more than 15 days after discovery which exceeds a screening concentration	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B3831O52	EP	R5720-01	HIGHLY REACTIVE VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(1) § 115.726(j)(2)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831O52	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3831ODBX I	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3831PT41	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831S1	EP	R5720-01	HIGHLY REACTIVE VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(1) § 115.726(j)(2)	None
B3831S1	ЕР	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B3831ST101	EU	R5112-01	voc	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831ST102	EU	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
B3831ST102	EU	R5112-02	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18		[G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831ST102	EU	R5112-03	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(A) § 115.112(e)(3)(A)(i)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(1) § 115.116(a)(1) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(A) § 115.118(a)(5) § 115.118(a)(7)	None
B3831ST93	EU	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	[G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B3831ST93	EU	R5112-02	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(A) § 115.112(e)(3)(A)(i)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(1) § 115.116(a)(1) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(A) § 115.118(a)(5) § 115.118(a)(7)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with \$115.352(9) and \$115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(C) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iiii) \$ 115.352(3) \$ 115.352(4) \$ 115.352(5) \$ 115.352(6) \$ 115.352(6) \$ 115.352(7) \$ 115.352(8) \$ 115.357(8) \$ 115.358(c)(1) [G]\$ 115.358(h)	for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title,	\$ 115.354(1) \$ 115.354(13)(A) \$ 115.354(13)(B) \$ 115.354(13)(C) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.354(13)(E) \$ 115.354(13)(F) \$ 115.354(4) \$ 115.354(5) \$ 115.354(9) [G]\$ 115.355 \$ 115.358(c)(2) \$ 115.358(d) [G]\$ 115.358(e) \$ 115.358(f)	\$ 115.352(7) \$ 115.354(13)(D) \$ 115.354(13)(E) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) [G]\$ 115.356(4) \$ 115.356(5)	[G]§ 115.358(g)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1)		§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(7)	for more than 15 days after	\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) \$ 115.356(5)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(9) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background	\$ 115.354(1) \$ 115.354(2) \$ 115.354(4) \$ 115.354(5) \$ 115.354(6) [G]\$ 115.354(7) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(12) § 115.357(8) § 115.357(9)		§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(2)(B) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8) \$ 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(B) \$ 115.352(3) \$ 115.352(4) \$ 115.352(4) \$ 115.352(6) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8) \$ 115.357(9)	more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	[G]§ 115.354(7)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)	to have a VOC leak, for more than 15 days after	\$ 115.354(1) \$ 115.354(11) \$ 115.354(3) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.352(8) \$ 115.357(12) \$ 115.357(8)	to have a VOC leak, for more than 15 days after	\$ 115.354(1) \$ 115.354(10) \$ 115.354(11) \$ 115.354(3) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)		\$ 115.354(1) \$ 115.354(10) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(12) \$ 115.357(8)		§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(A) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)		§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(3) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	\$ 115.354(1) \$ 115.354(2) \$ 115.354(5) \$ 115.354(6) \$ 115.354(9) [G]\$ 115.355 \$ 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
B4010FU1	EU	R5352- ALL	voc	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(12) \$ 115.357(18)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(4) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(3) \$ 115.352(7) \$ 115.357(1) \$ 115.357(8)		§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	\$ 115.352(7) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) [G]\$ 115.356(3)(C) \$ 115.356(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	R5352- ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	\$ 115.352(1)(B) \$ 115.352(1) \$ 115.352(10) \$ 115.352(2) \$ 115.352(2)(A) \$ 115.352(2)(C) \$ 115.352(2)(C)(ii) \$ 115.352(2)(C)(iii) \$ 115.352(2)(C)(iii) \$ 115.352(3) \$ 115.352(5) \$ 115.352(7) \$ 115.357(12) \$ 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	\$ 115.352(7) \$ 115.354(10) \$ 115.356 [G]\$ 115.356(1) [G]\$ 115.356(2) \$ 115.356(3) \$ 115.356(3)(A) \$ 115.356(3)(B) [G]\$ 115.356(3)(C) \$ 115.356(5)	None
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-2 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements as stated in §60.482-2 for pumps in light-liquid service.	[G]§ 60.482-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) [G]\$ 60.482-3 [G]\$ 60.482-9 \$ 60.562-2(d) \$ 60.562-2(e)	Comply with the requirements as stated in §60.482-3 for compressors.	[G]§ 60.482-3 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-4 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-4 for pressure relief devices in gas/vapor service.	[G]§ 60.482-4 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-5 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-5 for sampling connection systems.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-6 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-6 for open-ended valves and lines.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(e) \$ 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-7 [G]§ 60.482-9 [G]§ 60.483-1 [G]§ 60.483-2 § 60.562-2(b) § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-7 for valves in gas/vapor or light-liquid service.	[G]§ 60.482-7 [G]§ 60.483-1 [G]§ 60.483-2 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) [G]§ 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(g) § 60.486(j)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(d) \$ 60.487(e) \$ 60.565(l)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in \$60.482-8 for pumps in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for valves in heavy-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for pressure relief devices in light-liquid service.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) § 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) [G]§ 60.482-8 [G]§ 60.482-9 § 60.562-2(d) § 60.562-2(e)	Comply with the requirements in as stated in §60.482-8 for flanges or other connectors.	[G]§ 60.482-8 § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	[G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	\$ 60.487(a) [G]\$ 60.487(b) [G]\$ 60.487(c) \$ 60.487(e) \$ 60.565(l)
B4010FU1	EU	60DDD- ALL	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.562-2(e)	Comply with the requirements as stated in §60.482-1(d) for equipment in vacuum service.	None	§ 60.486(e) § 60.486(e)(1) § 60.486(e)(5)	§ 60.562-2(e)

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B4010FU1	EU	60VV-ALL	VOC	40 CFR Part 60, Subpart VV	§ 60.482-1(d) § 60.486(k)	Equipment that is in vacuum service is excluded from the requirements of \$60.482-2 to \$60.482-10, if it is identified as required in \$60.486(e)(5).	None	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-2(b)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-2(a)(2) [G]\$ 60.482-2(c)(1) [G]\$ 60.482-2(c)(2) \$ 60.482-2(d) [G]\$ 60.482-2(d)(1) \$ 60.482-2(d)(2) \$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(3) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(d)(5) [G]\$ 60.482-2(g) \$ 60.482-2(f) [G]\$ 60.482-2(g) \$ 60.482-2(g) \$ 60.482-2(h) \$ 60.482-9(h) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(d) \$ 60.482-9(f) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for pumps in light liquid service, a leak is detected.	§ 60.482-2(a)(1) [G]§ 60.482-2(b)(2)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) [G]§ 60.486(e)(1) [G]§ 60.486(e)(4) [G]§ 60.486(e)(4) [G]§ 60.486(f) [G]§ 60.486(h) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-3(a) \$ 60.482-1(b) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-3(b) \$ 60.482-3(c) \$ 60.482-3(d) \$ 60.482-3(e)(1) \$ 60.482-3(e)(2) \$ 60.482-3(f) \$ 60.482-3(g)(1) \$ 60.482-3(g)(2) \$ 60.482-3(h) [G]\$ 60.482-3(i) \$ 60.482-3(j) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Each compressor shall be equipped with a seal system that includes a barrier fluid system and that prevents leakage of VOC to the atmosphere, except as provided in \$60.482-1(c) and paragraphs (h), (i), and (j) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) [G]\$ 60.486(e)(2) [G]\$ 60.486(e)(4) [G]\$ 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-4(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	Except during pressure releases, each pressure relief device in gas/vapor service shall be operated with no detectable emissions, as indicated by an instrument reading of less than 500 ppm above background, as determined by the methods specified in § 60.485(c).	§ 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(e)(3) [G]\$ 60.486(e)(4) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-5(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k)	Each sampling connection system shall be equipped with a closed-purge, closed- loop, or closed-vent system, except as provided in §60.482-1(c) and paragraph (c) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-6(a)(1) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k)	Each open-ended valve or line shall be equipped with a cap, blind flange, plug, or a second valve, except as provided in §60.482-1(c) and paragraphs (d) and (e) of this section.	§ 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-7(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-7(d)(1) \$ 60.482-7(d)(2) [G]\$ 60.482-7(e) [G]\$ 60.482-7(f) [G]\$ 60.482-7(g) [G]\$ 60.482-7(h) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(c) \$ 60.482-9(e) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.486(k)	If an instrument reading of 10,000 ppm or greater is measured for valves in gas/vapor service and in light liquid service, a leak is detected.	\$ 60.482-1(f)(1) \$ 60.482-1(f)(2) [G]\$ 60.482-1(f)(3) \$ 60.482-7(a)(1) [G]\$ 60.482-7(c)(1)(i) \$ 60.482-7(c)(1)(ii) \$ 60.482-7(c)(2) \$ 60.482-7(c)(2) \$ 60.485(a) [G]\$ 60.485(b) [G]\$ 60.485(c) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d) [G]\$ 60.485(d)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) § 60.486(f)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) [G]\$ 60.482-9(d) \$ 60.482-9(f) \$ 60.482-9(f) \$ 60.486(k)	For pumps in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1) \$ 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	§ 60.482-8(b) § 60.482-1(a) § 60.482-1(b) § 60.482-1(g) § 60.482-8(a) § 60.482-8(c)(1) § 60.482-8(c)(2) § 60.482-8(d) § 60.482-9(a) § 60.482-9(b) § 60.482-9(e) § 60.482-9(f) § 60.486(k)	For valves in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

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B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(a)(2) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For pressure relief devices in light liquid or in heavy liquid service, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) [G]§ 60.485(e) § 60.485(f)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	\$ 60.482-8(b) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-1(g) \$ 60.482-8(a) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k)	For flanges and other connectors, if an instrument reading of 10,000 ppm or greater is measured, a leak is detected.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(d) § 60.485(f)	\$ 60.482-1(g) [G]\$ 60.486(a) [G]\$ 60.486(b) [G]\$ 60.486(c) \$ 60.486(e) \$ 60.486(e)(1)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
B4010FU1	EU	60VV-ALL	voc	40 CFR Part 60, Subpart VV	[G]§ 60.482-1(e) § 60.486(k)	Equipment that an owner or operator designates as being in VOC service less than 300 hours (hr)/yr is excluded from the requirements of §§ 60.482-2 through 60.482-10 if it is identified as required in §60.486(e)(6) and it meets any of the conditions specified in paragraphs (e)(1) through (3) of this section. §60.482-1(e)(1)-(3)	None	§ 60.486 [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(6) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4010TO91 0	EP	R5212-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(A)	Vent gas affected by §115.121(a)(1) must be controlled properly with a control efficiency > 90% or to a VOC concentration of no more than 20 ppmv (dry, corrected to 3% O2 for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	\$ 115.126 \$ 115.126(1) \$ 115.126(1)(A) \$ 115.126(1)(A)(i) \$ 115.126(2)	None
B4060OL30 0	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B4060PU30 0	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4061OGC	EP	R5720-01	HIGHLY REACTIVE VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(1) § 115.726(j)(2)	None
B4061OGC	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
B4808RXAL L	EP	R5121-01	voc	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B4808V502	EP	R5121-01	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
PROB2045	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB2045	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3808	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3808	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROB3814	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3814	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3815	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3815	PRO	R5460-02	voc	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3826	PRO	R5460-01	voc	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROB3826	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB3826	EU	60DDD-01	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(2)	Each vent stream that emits intermittent emissions as defined in §60.560-1(a)(1) shall be controlled as specified; prior to control modification/reconstruction/replacement, the vent stream is exempted.	None	None	None
PROB3826	EU	60DDD- 02	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(2)	Each vent stream that emits intermittent emissions as defined in §60.560-1(a)(1) shall be controlled as specified; prior to control modification/reconstruction /replacement, the vent stream is exempted.	None	None	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROB3826	PRO	63FFFF- 01	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(f) § 63.2525(j)	\$ 63.2435(d) \$ 63.2445(c) \$ 63.2450(m)(1) \$ 63.2450(m)(1) \$ 63.2450(m)(2) \$ 63.2515(a) \$ 63.2515(a) \$ 63.2515(c) \$ 63.2520(a) [G]\$ 63.2520(b) [G]\$ 63.2520(c) [G]\$ 63.2520(c) [G]\$ 63.2520(e) \$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) [G]\$ 63.2520(e)(1) [G]\$ 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1) § 63.2520(e)(1)
PROB3831	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROB3831	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB4060	PRO	R5460-01	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(1) [G]§ 115.463(c)	The owner or operator shall limit the volatile organic compounds (VOC) content of cleaning solutions to 0.42 pound of VOC per gallon of solution (lb VOC/gal solution), as applied.	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None
PROB4060	PRO	R5460-02	VOC	30 TAC Chapter 115, Subchapter E, Division 6	§ 115.463(a)(2) [G]§ 115.463(c)	The owner or operator shall limit the composite partial vapor pressure of the cleaning solution to 8.0 millimeters of mercury at 20 degrees Celsius (68 degrees Fahrenheit).	[G]§ 115.465(1)	§ 115.468(b)(1) § 115.468(b)(4) § 115.468(b)(5)	None

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<b>Permit Shield</b>	

Unit/G	Group/Process	Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1411FU1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI process
B1411FU1	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B1411FU1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B1411FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1411FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1411FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B1411R11	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1411R11	N/A	40 CFR Part 60, Subpart RRR	Reactor process designed and operated as a batch operation
B1411R11	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1411R12	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1411R12	N/A	40 CFR Part 60, Subpart RRR	Reactor process designed and operated as a batch operation

Unit	/Group/Process	Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1411R12	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1411R31	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1411R31	N/A	40 CFR Part 60, Subpart RRR	Reactor process designed and operated as a batch operation
B1411R31	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1411R32	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1411R32	N/A	40 CFR Part 60, Subpart RRR	Reactor process designed and operated as a batch operation
B1411R32	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1411R33	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1411R33	N/A	40 CFR Part 60, Subpart RRR	Reactor process designed and operated as a batch operation
B1411R33	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101

Unit/	Group/Process	Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1411VP1	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1450FUB1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B1450FUB1	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B1450FUB1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B1450FUB1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1450FUB1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1450FUB1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B1450FUB2	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B1450FUB2	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B1450FUB2	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489

Unit	/Group/Process	Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1450FUB2	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1450FUB2	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1450FUB2	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B1450FUB3	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B1450FUB3	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B1450FUB3	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B1450FUB3	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1450FUB3	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1450FUB3	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B1450FUR1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B1450FUR1	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1450FUR1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B1450FUR1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1450FUR1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1450FUR1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B1452FUR1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B1452FUR1	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B1452FUR1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B1452FUR1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B1452FUR1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B1452FUR1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B160838	N/A	30 TAC Chapter 115, Storage of VOCs	Storage capacity is < 1000 gallons
B160838	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B160838	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40000 gallons
B160838	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B160838	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B160838	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B160838	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B160838	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B1608OSPR1	N/A	30 TAC Chapter 115, Subchapter E, Division 5	Not one of the listed affected facility types
B1608RX02	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1608RX02	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B1608RX03	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B1608RX03	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B1608RX05	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1608RX05	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B1608S008	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S009	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S010	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S012	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S013	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S014	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B1608S015	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S016	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S017	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S027	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S028	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B1608S030	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B2045FU1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B2045FU1	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B2045FU1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B2045FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B2045FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B2045FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B2045FUUNI	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B2045FUUNI	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B2045FUUNI	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B2045FUUNI	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B2045FUUNI	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B2045FUUNI	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3808DM611	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3808F1	N/A	40 CFR Part 60, Subpart A	The control device is not used to comply with any subparts of 40 CFR Part 60 and 61
B3808F1	N/A	40 CFR Part 63, Subpart A	Flare is not required under 40 CFR 63
B3808F1	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B3808FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B3808FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B3808FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3808FU3	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B3808R214	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B3808R214	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B3808R216	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3808R216	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B3808SD514	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B3808ST801	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B3808ST801	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3808ST801	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3808ST801	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3808ST801	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3808ST801	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3808ST801	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3808ST808	N/A	40 CFR Part 60, Subpart K	Storage capacity is <40,000 gallons
B3808ST808	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is <40,000 gallons
B3808ST808	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is <19,800 gallons
B3808ST808	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3808ST808	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3808ST808	N/A	40 CFR Part 63, Subpart G	Unit is a research and development facility.
B3808ST808	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3814FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B3814FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B3814FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3814RX216	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B3814RX216	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B3814SD514	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B3814ST906	N/A	30 TAC Chapter 115, Storage of VOCs	Storage capacity <1000 gallons
B3814ST906	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3814ST906	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3814ST906	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3814ST906	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3814ST906	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3814ST906	N/A	40 CFR Part 63, Subpart G	Tank is not an affected off-site material management unit
B3814ST906	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3815FU1	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
B3815FU1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B3815FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B3815FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B3815FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3826FU01	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3826RX216	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3826RX216	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B3826RX218	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B3826RX218	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B3826ST301	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3826ST301	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3826ST301	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3826ST301	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3826ST301	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3826ST301	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3826ST301	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3826ST802	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3826ST802	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3826ST802	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3826ST802	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3826ST802	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3826ST802	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3826ST802	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3826ST804	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3826ST804	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3826ST804	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3826ST804	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3826ST804	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3826ST804	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3826ST804	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3826ST906	N/A	30 TAC Chapter 115, Storage of VOCs	Storage capacity is <1000 gallons
B3826ST906	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3826ST906	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3826ST906	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3826ST906	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3826ST906	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3826ST906	N/A	40 CFR Part 63, Subpart G	Tank is not an affected off-site material management unit
B3826ST906	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3826T802	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
B3826T802	N/A	40 CFR Part 60, Subpart NNN	Not an affected facility - subject to provisions of 40 CFR 60, Subpart DDD
B3826UL1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility.
B3831CT1	N/A	40 CFR Part 63, Subpart Q	No chromium-based water treatment chemicals on or after September 8 1994
B3831FU1	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
B3831FU1	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3831FU1	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B3831FU1	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B3831FU1	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B3831RX21	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B3831RX21	N/A	40 CFR Part 60, Subpart RRR	Not an affected facility producing for sale or use in another process chemicals listed in 60.707
B3831ST101	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3831ST101	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3831ST101	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3831ST101	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3831ST101	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3831ST101	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3831ST101	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3831ST102	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3831ST102	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3831ST102	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3831ST102	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3831ST102	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3831ST102	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3831ST102	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3831ST61	N/A	30 TAC Chapter 115, Storage of VOCs	Storage capacity <1000 gallons
B3831ST61	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3831ST61	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3831ST61	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3831ST61	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3831ST61	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3831ST61	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3831ST61	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3831ST83	N/A	30 TAC Chapter 115, Storage of VOCs	Storage capacity <1000 gallons
B3831ST83	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3831ST83	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3831ST83	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is < 19,800 gallons
B3831ST83	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3831ST83	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3831ST83	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.
B3831ST83	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B3831ST93	N/A	40 CFR Part 60, Subpart K	Storage capacity is < 40,000 gallons
B3831ST93	N/A	40 CFR Part 60, Subpart Ka	Storage capacity is < 40,000 gallons
B3831ST93	N/A	40 CFR Part 60, Subpart Kb	Design capacity < 19,800 gallons
B3831ST93	N/A	40 CFR Part 61, Subpart FF	Does not contain or store benzene waste
B3831ST93	N/A	40 CFR Part 61, Subpart Y	Does not store benzene
B3831ST93	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a storage vessel.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B3831ST93	N/A	40 CFR Part 63, Subpart OO	No applicable subparts within 60, 61, or 63 reference this subpart
B4010CT40	N/A	40 CFR Part 63, Subpart Q	No chromium-based water treatment chemicals on or after 09/08/1994
B4010TO910	N/A	30 TAC Chapter 111, Incineration	Incinerator does not combust solid waste
B4010TO910	N/A	30 TAC Chapter 117, Subchapter B	Incinerator with MRC <40 MMBtu/hr
B4010TO910	N/A	40 CFR Part 60, Subpart E	Incinerator does not combust municipal solid waste
B4010TO910	N/A	40 CFR Part 60, Subpart O	Incinerator does not combust sewage sludge
B4010TO910	N/A	40 CFR Part 61, Subpart C	Facility is not a listed stationary source
B4010TO910	N/A	40 CFR Part 61, Subpart E	Facility is not a listed stationary source
B4010TO910	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
B4060FU300	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B4060FU300	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B4060FU300	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B4060FU300	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B4060FU300	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B4060FU300	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B4060FU4	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a SOCMI manufacturing process
B4060FU4	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B4060FU4	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B4060FU4	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B4060FU4	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B4060FU4	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year
B4060R2100	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B4060R2100	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4060R2700	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B4060R2700	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4060R5100	N/A	40 CFR Part 60, Subpart III	Not an air oxidation reactor
B4060R5100	N/A	40 CFR Part 60, Subpart RRR	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4060T2600	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
В4060Т3100	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4060T4100	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B4060T5200	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4060T5300	N/A	40 CFR Part 60, Subpart NNN	Process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate
B4808CT500	N/A	40 CFR Part 63, Subpart Q	No chromium-based water treatment chemicals on or after September 8, 1994
B4808FU5	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	< 250 components in VOC service
B4808FU5	N/A	40 CFR Part 60, Subpart DDD	Not a manufacturer of polypropylene, polyethylene, polystyrene, or PET
B4808FU5	N/A	40 CFR Part 60, Subpart VV	Not an affected facility producing chemicals listed in 60.489
B4808FU5	N/A	40 CFR Part 63, Subpart EEEE	Not an affected facility, unit is research and development facility
B4808FU5	N/A	40 CFR Part 63, Subpart FFFF	Research and development facilities
B4808FU5	N/A	40 CFR Part 63, Subpart H	Not in OHAP service or not in OHAP services for 300 or more hours a year

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B4808V502	N/A	40 CFR Part 63, Subpart G	Does not meet the definition of a Group 1 or a Group 2 process vent, or a process vent as defined in 63.101
PROB2045	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
PROB3808	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
PROB3814	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
PROB3815	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
PROB3831	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)
PROB4060	N/A	40 CFR Part 60, Subpart DDD	Not an affected facility-contains experimental process line(s)

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### **New Source Review Authorization References**

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.			
Authorization No.: 20195	Issuance Date: 06/21/2010		
Authorization No.: 20775	Issuance Date: 01/11/2011		
Authorization No.: 37290	Issuance Date: 11/12/2007		
Permits By Rule (30 TAC Chapter 106	o) for the Application Area		
Number: 106.123	Version No./Date: 09/04/2000		
Number: 106.124	Version No./Date: 03/14/1997		
Number: 106.124	Version No./Date: 09/04/2000		
Number: 106.261	Version No./Date: 03/14/1997		
Number: 106.261	Version No./Date: 09/04/2000		
Number: 106.261	Version No./Date: 11/01/2003		
Number: 106.262	Version No./Date: 03/14/1997		
Number: 106.262	Version No./Date: 09/04/2000		
Number: 106.262	Version No./Date: 11/01/2003		
Number: 106.371	Version No./Date: 09/04/2000		
Number: 106.433	Version No./Date: 09/04/2000		
Number: 106.452	Version No./Date: 09/04/2000		
Number: 106.454	Version No./Date: 11/01/2001		
Number: 106.476	Version No./Date: 09/04/2000		

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B1411FU1	B-1411 FUGITIVES	106.124/09/04/2000
B1411R11	B-1411 R-11 REACTOR	106.124/09/04/2000
B1411R12	B-1411 R-12 REACTOR	106.124/09/04/2000
B1411R31	B-1411 R-31 REACTOR	106.124/09/04/2000
B1411R32	B-1411 R-32 REACTOR	106.124/09/04/2000
B1411R33	B-1411 R-33 REACTOR	106.124/09/04/2000
B1411VP1	B-1411 VACUUM PUMP CONDENSOR /CARBON DRUM VENT	106.124/09/04/2000
B1450FUB1	B1450 BTU-1 MINI-PLANT FUGITIVE AREA	106.124/09/04/2000
B1450FUB2	B1450 BTU-2 MINI-PLANT FUGITIVE AREA	106.124/09/04/2000
B1450FUB3	B1450 BTU-3 MINI-PLANT FUGITIVE AREA	106.124/09/04/2000
B1450FUR1	B1450 ROTOBERTY FUGITIVE EMISSIONS	106.124/09/04/2000
B1450HD1	ANALYZER VENT	106.124/09/04/2000
B1450RXB1	REACTOR FOR BTU MINIPLANT1	106.124/09/04/2000
B1450RXB2	REACTOR FOR BTU MINIPLANT2	106.124/09/04/2000
B1450RXB3	REACTOR FOR BTU MINIPLANT3	106.124/09/04/2000
B1450TO166	FLAMELESS THERMAL OXIDIZER 166 VENT	106.124/09/04/2000
B1452FUR1	B1452 FUGITIVE AREA	106.124/09/04/2000
B1452HD1	ANALYZER VENT	106.124/09/04/2000

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B160838	750-38 FORMULATED POLYOL LIQUIDS	20195
B1608OSPR1	B-1608 SPRAY BOOTH	106.433/09/04/2000
B1608RX02	B-1608 CANNON H-200 MOLD (REACTOR)	106.124/09/04/2000
B1608RX03	B-1608 CANNON HE-60 MOLD (REACTOR)	106.124/09/04/2000
B1608RX05	B-1608 BAG MOLD (REACTOR)	106.124/09/04/2000
B1608S008	B-1608 VENT	20195
B1608S009	B-1608 VENT	20195
B1608S010	B-1608 VENT	20195
B1608S012	B-1608 VENT	20195
B1608S013	B-1608 VENT	20195
B1608S014	B-1608 VENT	20195
B1608S015	B-1608 VENT	20195
B1608S016	B-1608 VENT	20195
B1608S017	B-1608 VENT	20195
B1608S027	B-1608 MOLDED LAB VENT	20195
B1608S028	B-1608 MOLDED HI TECK69/ISO DISPENSING VENT	20195
B1608S030	B-1608 WING C DRUM CLEANING, BLENDING, & LOADING	20195
B2045AVGC	GC ANALYZER	106.124/09/04/2000

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B2045FU1	B2045 FUGITIVE EMISSIONS	106.124/09/04/2000
B2045FUUNI	B2045 UT FUGITIVE EMISSIONS	106.124/09/04/2000
B2045TO910	THERMAL OXIDIZER	106.124/09/04/2000
B255HDDCR	B255 DCR LAB HOOD VENT	106.124/09/04/2000
B255PUDCR	B255 PROCESS AREA VENTING TO TOX	106.124/09/04/2000
B255TODCR	B255 TOX VENT	106.124/09/04/2000
B3808DM611	CE-611 COALESCER	20775
B3808F1	B3808 POLYETHYLENE R&D FLARE	20775, 106.124/09/04/2000, 106.261/11/01/2003, 106.262/11/01/2003
B3808FU1	B3808FU1 EQUIPMENT LEAKS	20775, 106.124/09/04/2000, 106.261/11/01/2003
B3808FU3	B3808FU3 STORAGE BIN	20775
B3808LR4	LOADING AT B-3808	20775
B3808PT411	B3808 V-411 ADDITIVE VESSEL	20775, 106.261/11/01/2003
B3808PT412	B3808 V-412 ADDITIVE VESSEL	20775, 106.261/11/01/2003
B3808R214	R-214 REACTOR	20775
B3808R216	R-216 REACTOR	20775
B3808SD514	B-3808 S-514 SPIN DRYER	106.261/11/01/2003, 106.262/11/01/2003

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B3808ST801	B3808 POLYTHYLENE R&D D-801	20775
B3808ST808	STORAGE TANK 808	20775, 106.261/11/01/2003
B3814FU1	FUGITIVE	106.261/11/01/2003, 106.262/11/01/2003
B3814RX216	B-3814 LOOP REACTOR R-216	106.261/11/01/2003, 106.262/11/01/2003
B3814SD514	B-3814 S-514 SPIN DRYER	106.261/11/01/2003, 106.262/11/01/2003
B3814ST906	STORAGE TANK	106.261/11/01/2003, 106.262/11/01/2003
B3815FU1	B <sub>3</sub> 8 <sub>15</sub> FUGITIVES	106.124/09/04/2000
B3826FU01	B-3826 FUGITIVES	106.261/11/01/2003, 106.262/11/01/2003
B3826RX216	B-3826 LOOP REACTOR R-216	106.261/11/01/2003, 106.262/11/01/2003
B3826RX218	B-3826 REACTOR R-218	106.261/11/01/2003, 106.262/11/01/2003
B3826ST301	D-301 STORAGE TANK	106.261/11/01/2003, 106.262/11/01/2003
B3826ST802	D-802 STORAGE TANK	106.261/11/01/2003, 106.262/11/01/2003
B3826ST804	D-804 STORAGE TANK	106.261/11/01/2003, 106.262/11/01/2003
B3826ST906	D-906 STORAGE TANK	106.261/11/01/2003, 106.262/11/01/2003
B3826T802	T-802 STRIPPING COLUMN	106.261/11/01/2003, 106.262/11/01/2003
B3826UL1	B-3826 CATALYST CYLINDER UNLOADING	106.261/11/01/2003
B3831CT1	COOLING TOWER B-3831	106.124/09/04/2000
B3831FU1	B <sub>3</sub> 8 <sub>3</sub> 1 FUGITIVES	106.124/09/04/2000

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B3831O52	B-3831 PELLET VOLATILES	106.124/09/04/2000
B3831ODBXI	CATALYST DRY BOX	106.124/09/04/2000
B3831PT41	DRY ADDITIVE VESSEL	106.124/09/04/2000
B3831RX21	B-3831 REACTOR R-21	106.124/09/04/2000
B3831S1	VACUUM OVEN	106.124/09/04/2000
B3831ST101	B3831 STORAGE TANK D-101	106.124/09/04/2000
B3831ST102	B <sub>3</sub> 8 <sub>3</sub> 1 STORAGE TANK D-102	106.124/09/04/2000, 106.476/09/04/2000
B3831ST61	D-61	106.124/09/04/2000
B3831ST83	D-83 STYRENE STORAGE TANK	106.124/09/04/2000
B3831ST93	D-93	106.124/09/04/2000
B4010CT40	CT-40 COOLING TOWER	106.124/09/04/2000
B4010FU1	B-4010 POLYPROPYLENE PILOT PLANT FUGITIVES	106.124/09/04/2000
B4010TO910	B-4010 TX-910 TOX-INCINERATOR	37290, 106.124/09/04/2000
B4060FU300	FUGITIVE AREA	106.124/09/04/2000
B4060FU4	B4060EO/EG FUGITIVES	106.124/09/04/2000
B4060OL300	TOTE VENT	106.124/09/04/2000
B4060PU300	PROCESS VENT	106.124/09/04/2000
B4060R2100	B-4060 REACTOR IN VOC SERVICE	106.124/09/04/2000

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B4060R2700	B-4060 REACTOR IN PO/H2O2 SERVICE	106.124/09/04/2000
B4060R5100	B-4060 REACTOR IN PO/PROPYLENE/H2O2 SERVICE	106.124/09/04/2000
B4060T2600	B-4060 DISTILLATION COLUMN IN PROPYLENE SERVICE	106.124/09/04/2000
B4060T3100	B-4060 DISTILLATION COLUMN IN PO/PROPYLENE/H2O2 SE	106.124/09/04/2000
B4060T4100	B-4060 DISTILLATION COLUMN IN PO/PROPYLENE/H2O2 SE	106.124/09/04/2000
B4060T5200	B-4060 DISTILLATION COLUMN IN PO/PROPYLENE/H2O2 SE	106.124/09/04/2000
B4060T5300	B-4060 DISTILLATION COLUMN IN PO/PROPYLENE/H2O2 SE	106.124/09/04/2000
B4061OGC	COMMON GAS CHROMOTAGRAPH VENT	106.124/09/04/2000
B4808CT500	B4808 CT-500 COOLING TOWER	106.371/09/04/2000
B4808FU5	BLENDS FUGITIVE EMISSIONS	106.124/09/04/2000
B4808RXALL	PROCESS VENT FROM CARBON BED	106.124/09/04/2000
B4808V502	B-4808 VP-502 VACUUM PUMP	106.123/09/04/2000
PROB2045	B-2045 PP LICENSING & CATALYST R&D	106.124/09/04/2000
PROB3808	POLYETHYLENE R&D PP PROCESS ID	20775
PROB3814	B-3814 POLYETHYLENE R&D CGCT PILOT PLANT PROCESSID	106.261/11/01/2003, 106.262/11/01/2003
PROB3815	B-3815 LDPE MINI PLANT R&D	106.124/09/04/2000
PROB3826	B-3826 POLYETHYLENE R&D E/S PILOT PLANT PROCESS ID	106.261/11/01/2003, 106.262/11/01/2003
PROB3831	B3831 POLYETHYLENE R&D MP PROCESS ID	106.124/09/04/2000

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PROB4060	B4060 PROCESS RESEARCH & DEVELOPMENT	106.124/09/04/2000

	Appendix A	
Acronym List		107

# **Acronym List**

The following abbreviations or acronyms may be used in this permit:

ACEM	actual cubic feet per minute
	alternate means of control
	Acid Rain Program
ANT	Acid Kaili FlogramAmerican Society of Testing and Materials
	Beaumont/Port Arthur (nonattainment area)
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	
ElP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
	grandfathered
gr/100 scf	grains per 100 standard cubic feet
	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
	hydrogen sulfide
	identification number
MMBtu/hr	pound(s) per hour Million British thermal units per hour
MRRT	monitoring, recordkeeping, reporting, and testing
	nonattainment
	not applicable
	National Allowance Data Base
	nitrogen oxides
	New Source Performance Standard (40 CFR Part 60)
	New Source Review
	Office of Regulatory Information Systems
Ph	lead
	Permit By Rule
	particulate matter
nnmy	parts per million by volume
PSD	prevention of significant deterioration
80	
	Texas Commission on Environmental Quality
	total suspended particulate
	true vapor pressure
	United States Code
VOC	volatile organic compound